

FIG. 1

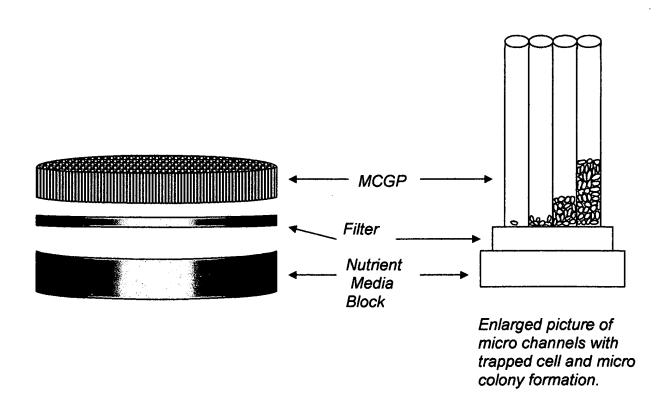


FIG. 2

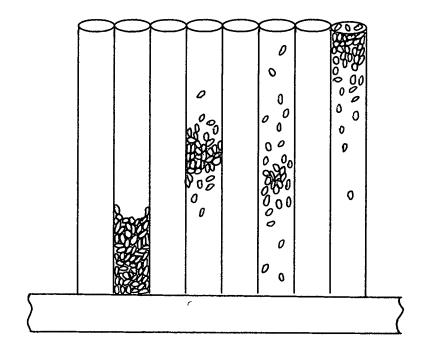


FIG. 3

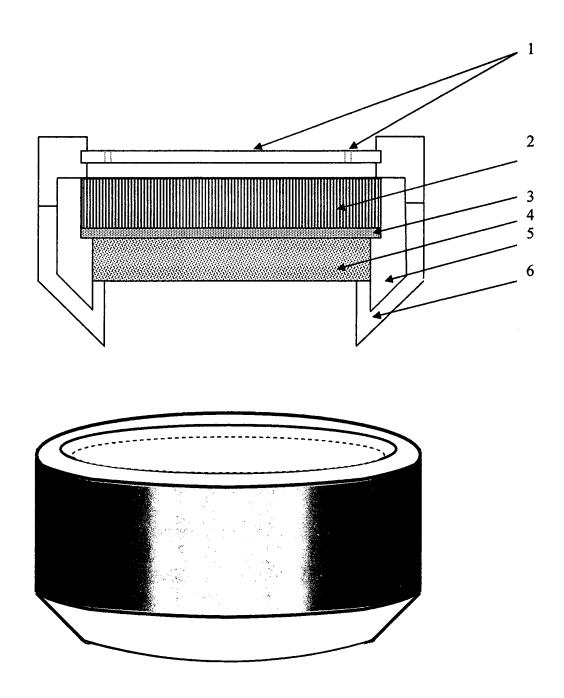


FIG. 4

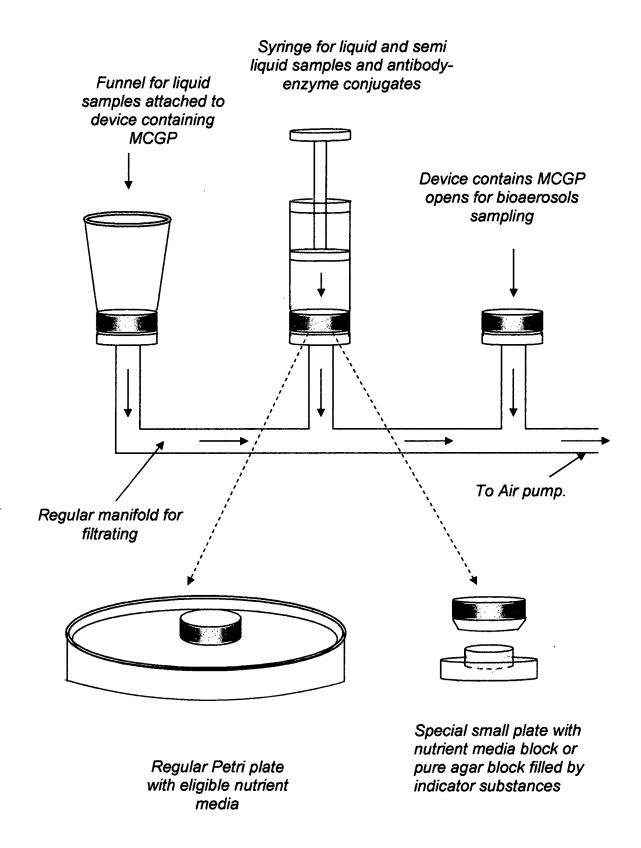
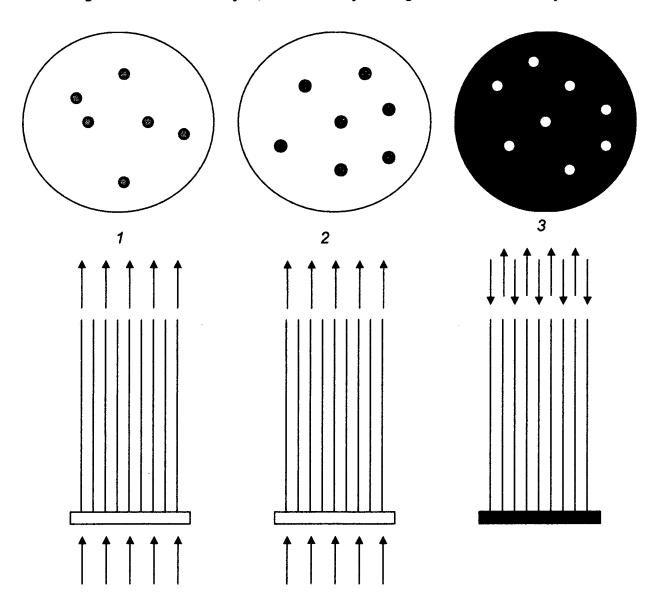


FIG. 5

Micro channels with micro colonies: 1- non colored micro colonies; 2- colored by chromogenic substrates or dyes; 3- colored by fluorogenic substrates or dyes.



Non colored micro colonies under light microscope

Colored by absorbent dyes micro colonies under light microscope

Micro colonies colored by fluorescent substances under fluorescent microscope